

SuperSpeed USB 3.0 to Dual 2.5/3.5in SATA Hard Drive Docking Station

SATDOCK22U3S / SATDOCK2U3GB / SATDOCK2U3EU



*actual product may vary from photos

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

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FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Introduction

The SATDOCK22U3S USB 3.0 to SATA Dual Hard Drive Docking Station enables two SATA 2.5in or 3.5in hard drives (HDD) or solid state drives (SSD) to be connected simultaneously to a computer through USB.

Using a single USB connection, this docking station can provide data transfer rates of up to 5 Gbps with SuperSpeed USB 3.0, while remaining backward compatible with USB 2.0 systems (data transfer rates up to 480 Mbps).

Extend the value of this hard drive docking station further with the addition of our SATA to IDE Hard Drive Adapter (SAT2IDEADP), allowing easy insertion of any 2.5 or 3.5in. IDE hard drive into a SATA hard drive dock.

Packaging Contents

- 1 x SATA Hard Drive Dock
- 1 x USB 3.0 Cable
- 1 x Power Adapter
- 1 x Instruction Manual

System Requirements

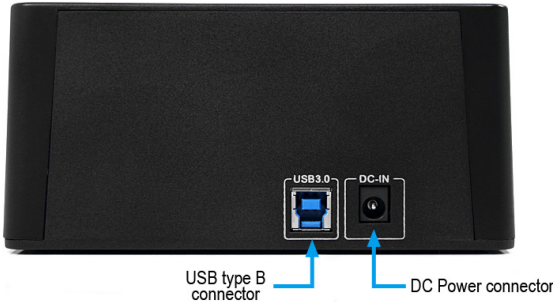
- USB enabled computer system with available USB port
- Microsoft® Windows® 2000/XP/Server 2003/Vista/Server 2008 R2/7 (32/64-bit), or Apple® Mac OS® X, or Linux®

*If used with the Apple Mac OS operating system, this device will function in USB 2.0 mode only as USB 3.0 is not currently supported by Apple.

Front View



Rear View



Installation



WARNING! Hard drives and storage enclosures require careful handling, especially when being transported. If you are not careful with your hard disk, lost data may result. Always handle your hard drive and storage device with caution. Be sure that you are properly grounded by wearing an anti-static strap when handling computer components or discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds.

Hardware Installation

1. Connect the external power adapter from the hard drive dock to a power outlet.
2. Insert one or two 2.5" or 3.5" hard drive(s) into the top loading drive bay(s). Make sure that the SATA connectors on the hard drive are facing the same corner of the drive bay that has the 2.5in cutout in the door. The label on the hard drive should face the front of the hard drive dock.
3. Connect the included USB cable from the hard drive dock to an available USB port on the computer system. The computer can be on or off.

NOTE: A USB 2.0 A-B cable could be used as a substitute on the hard drive dock but will be restricted to USB 2.0 speeds even on a USB 3.0 system.

4. Press the power button on the top of the hard drive dock for each drive bay. The Power/Activity LED for the drive bays will light up. Solid blue indicates a drive was found, while solid red indicates an error or no drive was found. Flashing red indicates read/write activity on the drive.
5. To remove the hard drive, make sure it is currently not being accessed by the computer then unmount or uninstall the disk drive from the operating system (see documentation for your operating system). Press the power button for the unmounted drive to turn off the hard drive dock and wait for the drive to power down. Press the drive ejection button on the top of the hard drive dock to release the drive, then pull the drive from the bay.

NOTE: Each drive can be independently powered on/off without affecting the other.

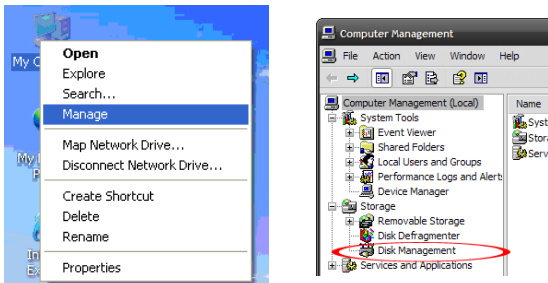
Driver Installation

No driver installation is required for the supported operating systems, as this hard drive dock is natively supported, so the drivers are already installed.

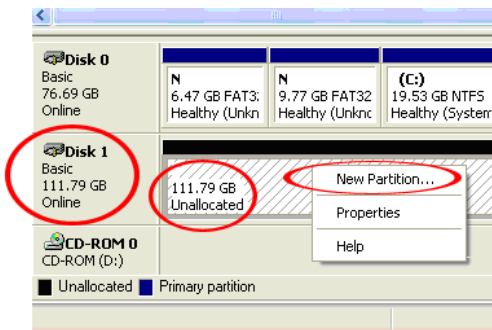
Using the Storage Device

Windows 2000/XP/Vista/7

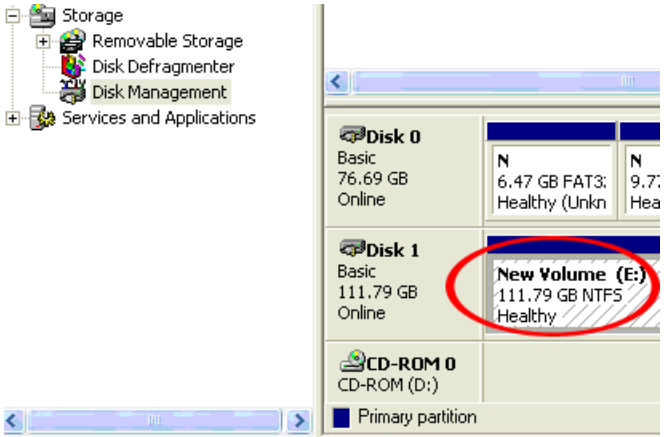
If you are using a brand new hard drive that does not contain any data, then you will first need to prepare the hard drive for use. From the main desktop, right-click on "My Computer" ("Computer" in Vista/7), then select **Manage**. In the new Computer Management window, select **Disk Management** from the left window panel.



Locate the Disk that says it is "Unallocated" (check hard drive capacity to confirm it's the correct hard drive) and then right-click in the section that says "Unallocated" and select "New Partition".



The New Partition Wizard will appear. Follow the instructions in the wizard to complete setting up the drive. Once complete, the Disk should show up as “Healthy” with a drive letter assigned (i.e. E:). This drive letter should now appear within My Computer.



If you are installing a hard drive that already has data on it, then after plugging it in, the drive should automatically show up with a drive letter assigned within My Computer.

Specifications

Drive Bays	2
Host Interface	SuperSpeed USB 3.0
Chipset ID	VIA VL810 + ASMedia ASM1051
External Connectors	1 x USB 3.0 type B female 1 x DC Power female
LEDs	2 x Power/Activity
Maximum Data Transfer Rate	USB 3.0: 5 Gbps
Compatible Hard Drives	2.5in/3.5in SATA hard drives
Power Supply	12VDC, 2000mA, center positive, type M plug
Operating Temperature	5°C ~ 80°C (41°F ~ 176°F)
Storage Temperature	-40°C ~ 70°C (-40°F ~ 158°F)
Humidity	8% ~ 90% RH
Dimensions	142.0mm x 130.0mm x 70.0mm
Weight	532g
Compatible Operating Systems	Windows 2000/XP/Server 2003/Vista/ Server 2008 R2/7 (32/64-bit), Mac OS X, Linux

Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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